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## Claims

- 1. A composition comprising
  - a) an extract of the leaves of the plant Castanea sativa and
  - b) auxiliaries and/or additives, which are common for cosmetic purposes.
- 2. The composition according to claim 1, wherein the auxiliaries and/or additives which are common for cosmetic purposes are selected from the group consisting of oily bodies, surfactants, emulsifiers, fats, waxes, pearlescent waxes, bodying agents, thickeners, superfatting agents, stabilizers, polymers, silicone compounds, lecithins, phospholipids, biogenic active ingredients, deodorants, antimicrobial agents, antiperspirants, film formers, antidandruff agents, swelling agents, insect repellents, hydrotropes, solubilizers, preservatives, perfume oils and dyes.
- 3. The composition according to claim 1 or 2, wherein the concentration of the extract in the composition is 0.001 weight-% to 10 weight-%.
- 4. The composition according to any of claims 1 to 3, wherein the extract is obtainable by
  - a) extracting the leaves of the plant Castanea sativa with a solvent selected from the group consisting of water, an alcohol and mixtures thereof so that a solution of the extract in the solvent is obtained, and
  - b) removing the solvent from this solution, so that the extract is obtained.
- 5. The use of an extract of the leaves of the plant Castanea sativa or of the composition according to any of claims 1 to 4 for the cosmetic treatment of the human body.
- 6. The use according to claim 5, whereby the cosmetic treatment comprises an antiageing effect.
- 7. The use according to claim 5, whereby the cosmetic treatment comprises the protection of human skin cells against UV-radiation.
- 8. The use according to claim 5, whereby the cosmetic treatment comprises an anti-inflammatory effect or an anti-itching effect or an appearing effect or an anti-free-radicals effect or an anti-protease effect, with the proviso that this effect is not an anti-matrix-metalloprotease-effect, or an anti-lipoxygenase effect.

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9. The use according to claim 5, whereby the cosmetic treatment comprises a whitening effect or a lightening effect.

10. The use of an extract of the leaves of the plant Castanea sativa for the production of a cosmetic composition, preferably for the production of a composition according to any of claims 1 to 4.